

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2483	(427/248.1).CCLS.	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2006/08/24 08:24
S2	23	(427/901).CCLS.	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2006/08/24 08:19
S3	25	lindfors-sven.in.	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/08/24 08:43
S4	11	((("6380081") or ("5451260") or ("4393013") or ("4436674") or ("4553431") or ("4840064") or ("5001924") or ("5535624") or ("5760294") or ("5810058") or ("6038919"))).PN.	USPAT	OR	OFF	2006/08/24 08:18
S5	304	S1 and ((liquid solvent) with precursor)	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/08/24 08:25
S6	12	("4726764"   "5098741"   "5451260"   "5492724"   "5645642"   "5866795").PN. OR ("6007330").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/24 08:31
S7	289	(ald or (atomic layer deposition)) same ((liquid or fluid or solvent) with precursor)	US-PGPUB; USPAT; DERWENT; IBM_TDB	ADJ	ON	2006/08/24 10:29
S8	0	S7 and (storage chamber) and (reaction chamber) and ((vaporization or evaporation) chamber)	US-PGPUB; USPAT; DERWENT; IBM_TDB	ADJ	ON	2006/08/24 09:54
S9	5	(storage chamber) and (reaction chamber) and ((vaporization or evaporation) chamber).	US-PGPUB; USPAT; DERWENT; IBM_TDB	ADJ	ON	2006/08/24 09:53
S10	1629	(vapor deposit\$3) same ((liquid or fluid or solvent) with precursor)	US-PGPUB; USPAT; DERWENT; IBM_TDB	ADJ	ON	2006/08/24 08:47
S11	26	S7 and ((vaporization or evaporation) chamber)	US-PGPUB; USPAT; DERWENT; IBM_TDB	ADJ	ON	2006/08/24 08:48

## EAST Search History

S12	192	S10 and ((vaporization or evaporation) chamber)	US-PGPUB; USPAT; DERWENT; IBM_TDB	ADJ	ON	2006/08/24 08:50
S13	1	S12 and (hot zone)	US-PGPUB; USPAT; DERWENT; IBM_TDB	ADJ	ON	2006/08/24 08:51
S14	5	S12 and (hot with zone)	US-PGPUB; USPAT; DERWENT; IBM_TDB	ADJ	ON	2006/08/24 08:52
S15	0	S11 and (hot with zone)	US-PGPUB; USPAT; DERWENT; IBM_TDB	ADJ	ON	2006/08/24 08:52
S17	65	(US-20020001674-\$ or US-20020076562-\$ or US-20020094380-\$ or US-20030072875-\$ or US-20030190422-\$ or US-20010054377-\$).did. or (US-5393564-\$ or US-5456945-\$ or US-5681614-\$ or US-5989635-\$ or US-4994301-\$ or US-6126994-\$ or US-6187379-\$ or US-6730354-\$ or US-4393013-\$ or US-4436674-\$ or US-4553431-\$ or US-4840064-\$ or US-5001924-\$ or US-5451260-\$ or US-5535624-\$ or US-5760294-\$ or US-5810058-\$ or US-6038919-\$ or US-6380081-\$ or US-4788082-\$ or US-4832986-\$ or US-5045348-\$ or US-5258204-\$ or US-5266355-\$ or US-5271957-\$ or US-5273783-\$). did. or (US-5376409-\$ or US-5399379-\$ or US-5418062-\$ or US-5492724-\$ or US-5520969-\$ or US-5540959-\$ or US-5607722-\$ or US-5672388-\$ or US-5871805-\$ or US-5882368-\$ or US-5945162-\$ or US-6007330-\$ or US-6174651-\$ or US-6176930-\$ or US-6216708-\$ or US-6444818-\$ or US-6500487-\$ or US-6509067-\$ or US-6984415-\$ or US-6998152-\$ or US-7063981-\$ or US-5098741-\$ or US-5645642-\$ or US-6305314-\$ or US-6503330-\$ or US-6770145-\$ or US-5953634-\$). did. or (US-6168948-\$ or US-6642567-\$ or US-6660631-\$ or US-6132515-\$ or US-5882416-\$ or US-5447569-\$).did.	US-PGPUB; USPAT	OR	ON	2006/08/24 08:54

## EAST Search History

S18	15	S7 and (storage) and (reaction chamber) and ((vaporization or evaporation) chamber)	US-PGPUB; USPAT; DERWENT; IBM_TDB	ADJ	ON	2006/08/24 08:57
S19	40	(US-20020001674-\$ or US-20020076562-\$ or US-20020094380-\$ or US-20030072875-\$ or US-20030190422-\$ or US-20010054377-\$).did. or (US-5393564-\$ or US-5681614-\$ or US-6126994-\$ or US-6730354-\$ or US-4393013-\$ or US-4436674-\$ or US-4553431-\$ or US-4840064-\$ or US-5001924-\$ or US-5535624-\$ or US-5760294-\$ or US-5810058-\$ or US-6038919-\$ or US-4788082-\$ or US-5045348-\$ or US-5258204-\$ or US-5376409-\$ or US-5492724-\$ or US-5520969-\$ or US-6007330-\$ or US-6216708-\$ or US-6500487-\$ or US-6509067-\$ or US-6984415-\$ or US-6998152-\$ or US-7063981-\$). did. or (US-5098741-\$ or US-5645642-\$ or US-6503330-\$ or US-6770145-\$ or US-6642567-\$ or US-6660631-\$ or US-6132515-\$ or US-5882416-\$).did.	US-PGPUB; USPAT	OR	ON	2006/08/24 09:48
S20	5	S19 and (ald or (atomic layer deposition))	US-PGPUB; USPAT; DERWENT; IBM_TDB	ADJ	ON	2006/08/24 09:49
S22	96	(reservoir) and (reaction chamber) and ((vaporization or evaporation) chamber)	US-PGPUB; USPAT; DERWENT; IBM_TDB	ADJ	ON	2006/08/24 11:34
S23	6	S7 and (reservoir) and (reaction chamber) and ((vaporization or evaporation) chamber)	US-PGPUB; USPAT; DERWENT; IBM_TDB	ADJ	ON	2006/08/24 09:55
S24	2	("6797337").PN	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2006/08/24 09:55
S25	12	(ald or (atomic layer deposition)) same (flash vaporization)	US-PGPUB; USPAT; DERWENT; IBM_TDB	ADJ	ON	2006/08/24 10:29

## EAST Search History

S26	25	("4842621"   "4842746"   "5114683"   "5151110"   "5151395"   "5187131"   "5356849"   "5417934"   "5444249"   "5445008"   "5494869"   "5648114"   "5820664"   "5827947"   "6099649"   "6110531").PN. OR ("6500487"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/24 12:03
S27	73	("0476274"   "2490547"   "2622184"   "2801322"   "2925329"   "3404873"   "3520416"   "3549412"   "3659402"   "3823926"   "3943330"   "3969449"   "4036915"   "4288396"   "4529427"   "4673122"   "4842893"   "4847469"   "4883976"   "5034372"   "5097800"   "5110622"   "5120703"   "5139999"   "5165960"   "5186120"   "5204314"   "5225561"   "5259995"   "5362328"   "5376409"   "5434388"   "5536323"   "5653806"   "5711816"   "5741363").PN. OR ("5882416"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/24 14:19
S28	18	("5069930"   "5203925"   "5204314"   "5250323"   "5372754"   "5383970"   "5419924"   "5443644"   "5492724"   "5554226"   "5620524"   "5630878"   "5637153"   "5645642"   "5653807"   "5690743"   "5730804"   "6008143").PN. OR ("6126994"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/24 14:33
S29	2	("6540840").PN.	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	OFF	2006/08/24 14:33